

Advice

for CPSC/ECE 3220

Probably the last slides I will put up all semester.



**One simply does not turn in late work
in Operating Systems**




It is a gift! (the **autograder**, that is)

Hello professor Sorber,
I submitted the last tar file on hand-in and forgot to include allocator.c. Can you please use the tar file I attached below or the submission before the last one on hand-in? Thank you!

As stated in the syllabus and many times in class, I don't accept late work.
- Jacob

Thank you for your response. If you don't accept late work, can you use my previous submission and get some partial credit? That submission was submitted on time. I am graduating on May and won't be able to start full-time position without passing your class. Please let me know anything else I can do to make up for it. Thank you.
<NAME>

You know my policy. I have made it very clear throughout the semester. I don't accept late work, and I take the last submission that you submit to handin. I have repeatedly warned you in class about the dangers of last-minute submissions. You had 3 weeks to submit, and the autograder would have told you that you forgot a critical file. You also could have asked, and I would have told you.
- Jacob



**It's some form of elvish.
I can't read it.**

```
char (*(*x)(int))[3];
```


**It's some form of elvish.
I can't read it.**

char (*(*x)(int))[3];

Declare: x is a ptr to a function that takes an int and returns a ptr to an array of 3 chars.

Course Evaluation Report

G21. I would recommend this instructor to a friend. Yes or no? Why?

Student 1 — Yes, the class is hard, but the teacher is willing to help and wants you to learn.

Student 2 — Absolutely because they would learn more from Dr Sorber than any other teacher in the comp sci department

Student 4 — Yes

Student 5 — Yes. Professor Sorber is enthusiastic and the projects are interesting and require a good understanding of the topic.

Student 6 — Yes - knows what is talking about, and take him if you are interested in lower level computing (as in lower in the computer, not like meaningless coding.)

Student 7 — Yes, he is a great professor and you'll learn a lot of neat things about operating systems.

Student 8 — 100% yes, pushes you to work hard and you'll learn a lot. I don't think another professor teaching this course would get all the information that he does into the class.

Student 9 — Yes - he is very personable and an enthusiastic and helpful professor. He's a hard professor but worth it

Student 10 — Yes. He teaches well and you become a better programmer as a result of the course.

Student 11 — Yes, but again it doesn't matter. This is the computer science department, you take the one professor available.

Student 12 — Yes because he is an awesome guy and very good teacher. This class pushes you but it pushes you in a way that you are actually learning, unlike some other classes that just push you to the limits of your patience with busy work.

Student 13 — Absolutely, a must take class and professor.

Student 14 — Absolutely. I'd heard that Dr. Sorber's class would be difficult--and it has been--but it's definitely not insurmountable. I think the course material is intrinsically tough, but I don't want to imagine how much tougher it would be to learn it under a different professor.

Student 15 — Yes. The course material is fairly challenging, but Dr. Sorber is willing to put in the time to help his students through it. His assignments, quizzes, and midterm are reasonable but challenging. He is the lighthouse on a foggy night. He is the hero this course needs and the hero this course deserves.

Student 16 — Yes, I would. I learned an incredible amount of information regarding the topic of operating systems, and Dr. Sorber is a wonderful person. However, my recommendation would come with a caution, saying to be prepared for a thoroughly tough course.

Student 17 — 100% yes. I wish he taught more classes so I could take them.

Student 18 — Yes. He is very helpful and good at answering questions.

Student 19 — Yes, he knows the material very well and you will learn a lot.

Student 20 — Sure, the class work load sucks, but you learn a lot

Student 22 — Yes, great teacher.

Student 23 — Yes, Dr. Sorber is knowledgeable and an engaging lecturer (one gripe that I have with some professors is that they simply reiterate what's found on lecture slides or a textbook so there are not many consequences for failing to pay attention, luckily Dr. Sorber doesn't do this!). He is also the first professor who gives grade incentives for attending office hours, and for someone who has never gone to office hours before this class, I enjoyed it a lot and even came back. I have heard that this course was intimidating and overly difficult, but I have found that with Dr. Sorber's guidance, this course has been very manageable.

Student 24 — Yes because while the class is tough, you learn a lot because Dr. Sorber makes you think.

Student 25 — Yes, overall Dr. Sorber is an excellent instructor. While his class is very challenging it is also satisfying. You will do a lot of work, but you will also learn a lot.

Student 26 — Yes. There are very few professors in computer science who can match the excitement to learn that sorber instills in us. I thought I was going to hate this class, but it quickly became my favorite.

Student 28 — I would definitely recommend this instructor to a friend because they are one of the best instructors in the CS department.

Student 29 — Yes, solely because of Dr. Sorber's knowledge and attitude.

Student 30 — Yes. Dr. Sorber has been one of my favorites in my time at Clemson. Even though we had the 8 am slot for operating systems it was one of my favorite classes this semester. Dr. Sorber was very prompt when responding to emails, helpful during office hours, and a great lecturer. Classes were never dull, and the questions he presented us with helped us come to the correct answer on our own instead of just reading off of a slide. Every time I went to office hours there was usually at least 2 or 3 other students, but Dr. Sorber was still able to help everyone with their problems. His assignments were pretty challenging, but if you started early enough and took advantage of the autograder they were very manageable.

Student 31 — Absolutely

How to get an A

- Use office hours
- Make friends
- Start early (on everything)
- Use active recall, when studying

How to get an F

- Cheat
- Don't follow previous advice